(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(54) Title: COPYING COPY PROTECTED OPTICAL DISCS
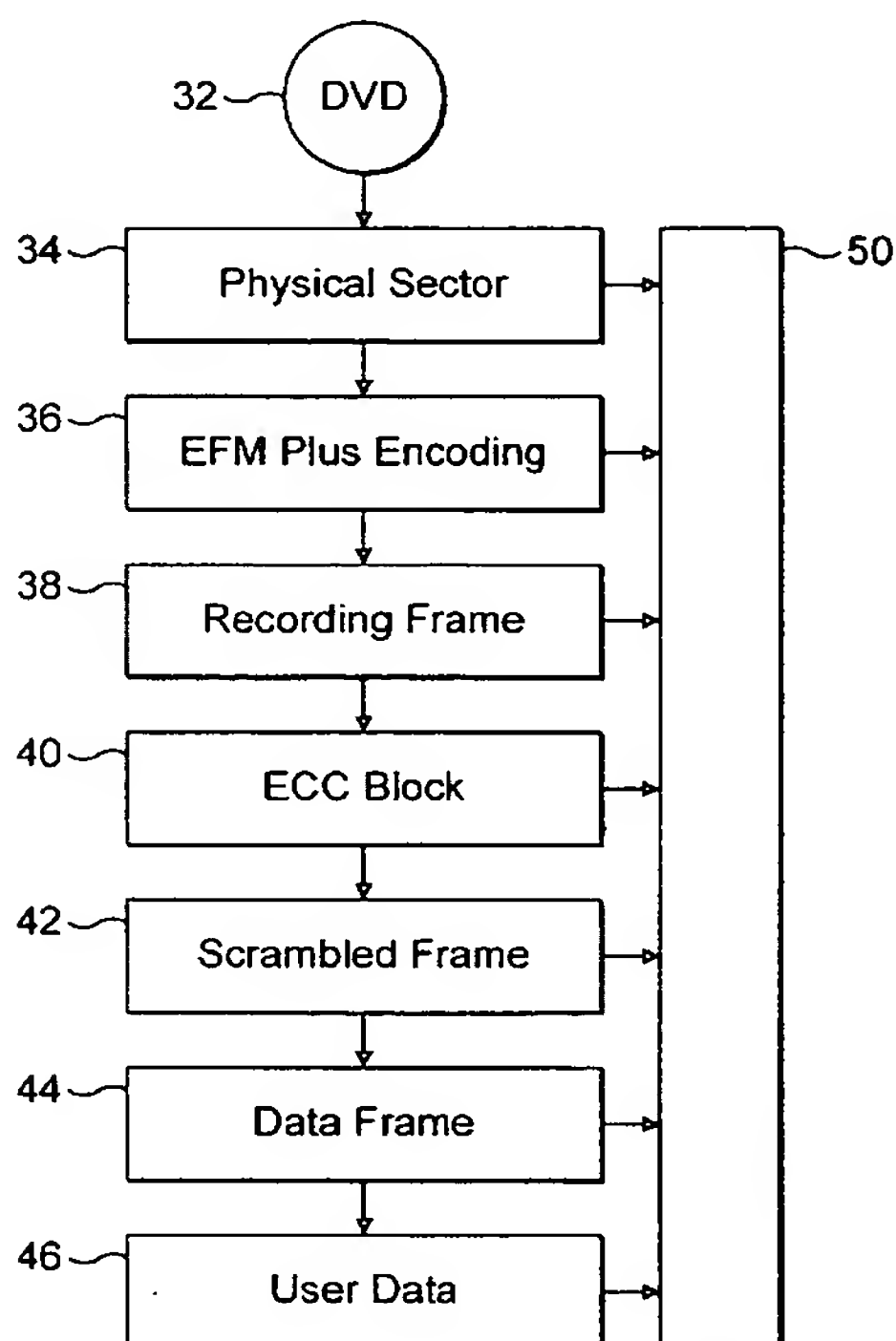
(57) Abstract: To copy a copy protected DVD (32), and thereby subvert the copy prot-ection technique, a DVD drive (50) is controlled by a disc copying program (54) to access data at a level other than that at the user data level. For example, if it is the data frame (44) which is read, the DVD drive (50) is controlled to write a data frame (12) to a copy disc (52). During the copying process, the program (54) may be arranged to remove sector IDs and error detection codes from the read data frames (44) and to generate new sector IDs and appropriate ID error detection codes for the data frames (12) to be written to the copy disc (52). This circumvents any copy protection which has been incorporated in the identification data in a data frame of the original disc (52).

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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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